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UNIVERSITY OF ALBERTA

# folio

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# A brand new day for Augustana

# College looks forward to life as part of the U of A

By Geoff McMaster

When Dr. Roger Epp was looking for his first academic job during the late 1980s, Augustana University College in Camrose looked like a dream come true.

Granted, the college was small and didn't have the research reputation of larger institutions. But members of the faculty were strong; they took their work seriously and valued teaching above all else. It was at once intellectually stimulating and intimate – a place where students and instructors felt comfortable exploring ideas together.

But the lean years of the 1990s, when everyone suffered cutbacks, were hard on Augustana. And in the last few years, the future was looking bleak for an institution that had been operating for almost a century.

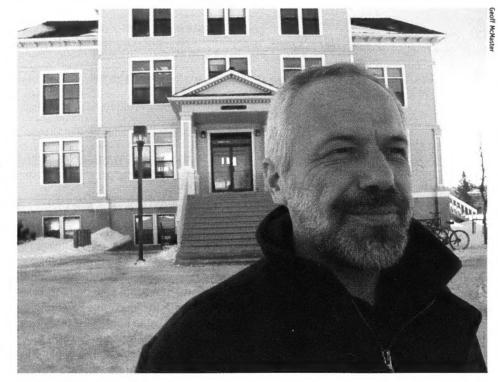
"Part of it was financial and part of it was maybe a brokenness of spirit," says Epp, a political scientist and acting dean of Augustana. "A lot of good people were leaving and couldn't see a future here. It had become difficult to introduce new initiatives of the kind you need to keep things lively and interesting, and this had been an incredibly creative place to be when many of us first came here."

There is now a renewed sense of hope at Augustana, however, as they look forward to becoming a faculty of the University of Alberta July 1. Undergraduate students there will earn U of A arts and science degrees in a unique, rural setting – an alternative to studying on the main, urban campus.

The deal has yet to be written in stone, since it is entirely dependent on the provincial government stepping forward with the necessary funds to improve Augustana's teaching and research facilities. But Epp says he has no reason to believe that won't happen.

"The timing is right," he says. "At the same time you have the province talking about Campus Alberta, you also have the University of Alberta asking questions about creating a distinctive environment for undergraduate students of a kind they can't really deliver on (main) campus."

Epp admits, however, that not every-



With historic Founders' Hall in the background, Dr. Roger Epp, acting dean of Augustana University College, reflects on implications of merging with the University of Alberta. Regular updates on the Augustana transition can be found online at www.uofaweb.ualberta.ca/augustana.

one at Augustana was crazy about the idea at first. While some faculty members, including Epp himself, are attracted to research and would love the opportunity and support to do more, others see themselves as teachers first and foremost. They had to wonder how being part of a research university would change what is expected of them.

"It's important for us as people teaching in an undergraduate setting to be generalist and interdisciplinary, to ask big questions about the fields of study we teach in. We have to find a way to build research agendas out of what we do, out of this culture and this location."

Then there is the Lutheran tradition. Augustana (originally Camrose Lutheran College) was founded in 1910 by the Alberta Norwegian Lutheran College Association and became a college of a national church in 1957. It was renamed in 1991 to reflect the Augustana declaration

of faith published in 1530 in Augsburg, Germany.

Only about 15 per cent of the student population these days is Lutheran, says Epp, and the college could hardly be called 'religious'. But those roots are nonetheless an important part of Augustana's distinct culture.

So there is obviously still much to be worked out, as Augustana finds its place as a new faculty of the U of A. But as Epp points out, "the beauty of the faculty system is that there are all kinds of variations within it already." Take, for example, Faculté Saint-Jean or the Faculty of Extension, not to mention the School of Native Studies, all of which are strong precisely because they have their own unique character.

Augustana's Students' Union president, Mathew Hebert, says the students he represents view the merger "favourably overall" apart from a few concerns about

what it will mean for sports teams and colours (now black and red).

"There is a little concern about loss of identity, since there is sometimes the perception that the University of Alberta is kind of cold and impersonal," Hebert says. "Students want to stay part of an institution that is intimate, retaining its smallness and distinctiveness. But in all the work I've seen so far (on the terms of the merger) that distinctiveness will remain part of Augustana."

From the perspective of U of A academic staff, cost is the main concern, says Dr. Gordon Swaters, president of the Association of Academic Staff: University of Alberta. While central administration has made it clear the merger cannot happen if the move threatens to draw on the university's operating funds, Swaters will be watching closely to make sure the university isn't sideswiped by the unforeseen.

"We accept on face value that this will provide a window on rural Alberta and so on," he says. "The general rubric under which we would have any concerns is that the costs associated with the merger have been actually forecast...and that there wouldn't be any surprise costs which could, for example, become a problem in contract negotiations."

He says there are also salary-and-benefit wrinkles for Augustana staff that still have to be ironed out, but "nothing insurmountable...We would like to see, for example, that faculty at either campus are not forced to work at the other campus against their will. These are the kind of delicate issues that will come up."

U of A Students' Union President Mat Brechtel says he regards the merger as good for everyone concerned. Studying on a small campus with lots of studentteacher interaction is "what a lot of people need in the first couple of years," he says. "One thing I'm happy about is that we get a different perspective."

"I feel pretty optimistic that we're moving into a university that prizes teaching," says Epp. "I think one measure of our success will be how we shape the university's culture as a whole."

# Study finds disturbing trends in VLT use

# Study takes close look at players

By Richard Cairney

Anew study of VLT players in Alberta shows that the gambling machines are more addictive than previously thought.

Dr. Garry Smith, a gambling research specialist with the University of Alberta Faculty of Extension's Alberta Gaming Research Institute, has released a research study entitled VLT Gambling in Alberta: A Preliminary Analysis.

The study is a collection of responses from interviews with 206 Albertans who play VLTs. The study shows that a staggering 21.8 per cent of VLT players in the province are "problem gamblers."

Of those gamblers, 25 per cent live in the northern half of the province. Seventyone per cent of problem gamblers have not earned a college diploma or university degree. Thirty-eight per cent are aboriginal,



forty per cent are unemployed (and looking for work), 28 per cent work part time (less than 30 hours per week) and 17 per cent work full time (more than 30 hours per week).

But problem gambling isn't restricted to people with low education or low incomes. Smith points out that 41 per cent of problem gamblers reported a household income between \$120,000 and \$149,999 per

"People at the upper income level are problem gamblers too," he said. "It seems to be the top end and the bottom end where gambling is a problem. It isn't just the lower income people."

Fifty per cent of problem gamblers reported playing VLTs while under the influence of alcohol or drugs. Smith finds the figure disturbing.

"That points out an unhealthy situation where you combine alcohol and drugs and a game where odds are against you," he said. "There is no optimal playing strategy and your judgement is impaired on how long you play. You lose control over how much time or money you expected to spend."

VLTs contributed more than \$700 million into the Alberta Lottery Fund last year, Smith notes. Eighty-five per cent of that money goes into government programs.

But Smith wonders if the social costs of gambling are worth the grief gambling can cause. Problem gamblers, he says, are more likely to have other addictions, have difficult domestic situations and are more likely to commit crimes such as fraud and

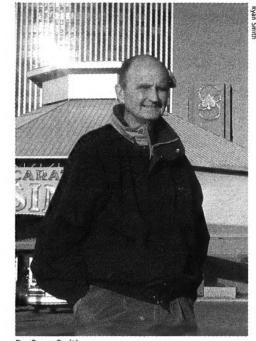
"They aren't 'criminal types'; they are forced into this to pay their gambling debts," he said.

While the report makes no recommendations to the province, Smith says the government might consider taking steps to make VLTs less addictive. It could ban Automated Teller Machines from venues where there are VLTs or it could restrict VLT placements to casinos, rather than allowing them in bars.

But Alberta Gaming Minister Ron Stevens said the report confirms the province is headed in the right direction when it comes to gambling addiction and prevention.

"For the vast majority of Albertans, gambling is not an issue. This preliminary study once again reminds us of our responsibility to people that have a problem with gambling," said Stevens. "Every year we put more than \$1.5 million into research to determine the effectiveness of our problem gambling prevention policies and programs, and another \$4 million into education and treatment programs. The more we know, the better we can become."

Smith said the province may be on the right track, but it has "only taken a couple of steps" on that path. "They could do



Dr. Garry Smith

things to keep people who are vulnerable away from VLTs; they could do a little more harm-reduction work."

The Alberta Gaming Research Institute is a joint project of three provincial universities: the University of Alberta, the University of Lethbridge and the University of Calgary. Since 1999 it has received almost \$8 million in funding from the Alberta Lottery Fund.

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# Planning for East Campus underway

University consults with neighbours on changes

By Richard Cairney

As it nears its 100th anniversary, the University of Alberta is experiencing growing pains. Research funding has topped \$300 million per year. Ongoing construction of new buildings on campus is nearing \$500 million. Student enrolment reached about 34,000 last year on a campus built for 22,000.

None of this growth has escaped the neighbours. At a meeting February 4 to review preliminary growth plans for Sectors Three, Four and Eight on the main campus, neighbours in Garneau were clear they thought growth belongs elsewhere, anywhere else - existing green space, South Campus, downtown.

The area of greatest concern to Garneau residents is Sector Eight, an area slated to become East Campus Village. The land was expropriated some 30 years ago in anticipation of growth that, for the most part, didn't happen – until now. The homes there now house a variety of university offices such as the Parkland Institute and a student residence currently under construction across from the Law Building on

Neighbours don't like the idea of a sixstorey high-rise residence there, says Don Hickey, vice president facilities and operations. But the residence is buffered from the community by a city block of low-rise residences and its scale is consistent with the academic buildings nearby. If we were to build lower, it would take up a larger footprint and impede our ability to reduce the height of buildings on the edge that abuts the neighbourhood, says Hickey.

The heritage value of buildings is also a concern, which Hickey says will be addressed by reviewing the data collected in a Heritage Assessment perpared by David Murray Architect in consultation with heritage preservation groups such as the Edmonton Historical Board and the Edmonton and District Historical Society. We're dealing with a finite pot of dollars, says Hickey, and heritage value needs to be assessed relative to campus and the city as a whole. Every house we save means fewer dollars for existing historical resourc"We are in the early stages of planning and unfortunately, when you are in the early stages people expect answers while you are still collecting data. There will be additional community consultation dealing with Sector Eight and I think you'll see a level of comfort develop as we take planning to

— Don Hickey

the next level."

es such as Convocation and Athabasca Hall, says Hickey. But having said that, he says there is potential for incorporating existing structures into new designs, as was done with the Hudson's Bay Building downtown, or using houses for other uses like the restaurants on High Street.

"We are in the early stages of planning and unfortunately, when you are in the early stages people expect answers while you are still collecting data," said Hickey. "There will be additional community consultation dealing with Sector Eight and I think you'll see a level of comfort develop as we take planning to the next level.

It is inaccurate to conclude that there is a definite plan for a parkade and that a "strip mall" is proposed for 87 Ave., and that the university's intention to house 1,500 students in the area (500 students already live there) means several highdensity housing units are on the drawing board, said Hickey.

But he adds that something will need to be done about parking as development proceeds in the area, noting that the university needs to at least replace parking stalls that it loses as new buildings are developed, which still reduces the ratio of parking spaces per student.

"I didn't want to see a sector plan that didn't address the fact that at some point, parking will be needed."

As for housing, the university is in desperate need of more student residences. Including the 416 spaces at the new Mary

Schäffer Hall which opened last year, the university provides 3,990 spaces for students. But demand consistently outstrips supply. In May of last year, the university had already received 4,000 applications. The university has been turning away student resident applicants every year since 1998.

"We are getting 2.5 applications for every vacancy," said David Bruch, executive director of ancillary services. "Every year we've been getting about 4,000 or 4,500 for something less than 2,000 vacancies."

University-owned houses in the area have been assessed for their historical significance by the City of Edmonton and by U of A historians. Nine have been designated "heritage homes" and one of them, Emily Murphy House, is on the 'A' list. That building cannot be demolished. The remaining eight can, provided their history is adequately documented. The university is prepared to protect some of the homes, Hickey said, suggesting some of the 'B' list homes might be moved.

As far as plans for 87 Ave., Hickey says a strip mall is not in the cards.

"We don't see another Squires or Billiard Club down there," he said, alluding to busy Whyte Ave. night spots.

"What we are saying is that we foresee a use that is different than it is now," he said. "It is not a strip mall. I could see some retail or commercial uses to support the student and staff body, like a remote Bookstore or a Second Cup, and residences in behind, but the street-front would mirror the (commercial) use across the street.

Ultimately, the university needs to strike a delicate balance when making decisions on growth - there are many stakeholders involved in the process, from government partners to neighbours.

"We have a mandate from the province to provide accessible university education," said Hickey. "We are a successful university, our research is growing, it is a big benefit to the city and a big benefit to the future economic wealth of the province, and demand for seats is increasing.

"The issue is finding a proper

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# Pop culture profs

# U of A faculty rant, rave and deconstruct fictional teachers

By Dave Alexander

Pop culture rarely strives for realism when portraying academics, but then why would it when there's such variety in established stereotypes?

For example, there are the negative portrayals, such as the killjoy (Ferris Bueller's Day Off, The Breakfast Club, Revenge of the Nerds or most '80s high school movies), the lecherous abuser (Foxfire), the flake (Ghostworld), the stick-in-the-mud (Goodbye Mr. Chips) or the downright malicious (Teaching Mrs. Tingle).

Then there are the more positive examples, like the very popular system-bucking radical (Mona Lisa Smile, Emperor's Club, Dangerous Minds, Stand and Deliver), the misunderstood genius (A Beautiful Mind)/absent-minded genius (I.Q.), the tough-love leader (Blackboard Jungle, Lean on Me, Boston Public), the "cool guy" (Welcome Back Kotter, Head of the Class) and even the wildly fantastic (Harry Potter, Indiana Jones).

Real-life pedagogues are bombarded with disparate and usually distorted reflections of their profession, some inspiring and others laughable. Here's what some University of Alberta educators think about it.

# JULIE RAK PROFESSOR, ENGLISH

Under the heading of "bad teachers," I propose an unlikely candidate: John Keating from The Dead Poets Society. I know that I'm supposed to admire him. He makes English poetry seem exciting, even subversive, and he motivates his students by connecting the meaning of poetry to their own lives. The students are inspired by him, and are changed forever. So why don't I like him? Keating teaches Romantic poetry by teaching his students that they should be Romantics themselves. Is this the best way to read? The approach works for boys in an elite school, who read poetry by male Romantics and see themselves in it. But it wouldn't work for any other kind of students. These boys (and they are all boys for a reason) end up reading a girlie magazine in a cave. That is the only way women can be part of the Dead Poets Society. What would Keating teach female students, or poor students of either gender, who can't "seize the day" whenever they want? Not much, if empathy is the only way to introduce new ideas. In the film, Keating's ideas about carpe diem don't do much to change the control that Neil's father has over him. So, Neil blames himself for failing the ideals of Romantic poetry when his father will not let him be an actor. Alone and alienated, a Romantic artist who cannot live out his dreams, his only option is to kill himself.

Keating created an elite who were qualified to seize the day, and he created a culture of blame for those who couldn't. That's bad teaching at its finest.



Teachable moments in pop culture are rare, according to U of A professors.

# JAMES SHAPIRO, MD, PHD, FRCSC DIRECTOR, CLINICAL ISLET TRANSPLANT PROGRAM

A particularly inspiring film for me that highlights the very essence of what teaching is all about is October Sky (1999). It's not so much about a great teacher, but rather the opposite - a young boy called Homer is destined to become a coal miner in a dreary town, to spend a lifetime digging, shoveling, with streaks of coal grime blackening his face and hair. Against his father's strong will, Homer has a crazy and burning desire to experiment with making home-made rockets in the back yard. The essence of the movie catches the spirit of what education is all about: following an interest in a focused and determined way, despite all kinds of obstacles placed in his path.

# DR. BILL BEARD FILM STUDIES CO-ORDINATOR

My experience of pedagogues in Hollywood movies has been pretty negative on the whole. My memory of films like Dead Poets Society and Mr. Holland's Opus has faded a lot, but I do clearly remember the waves of nausea I felt at the inspirational depiction of inspirational teachers in them. In Dead Poets Society Robin Williams inspires dedication-unto-suicide from a group of private school boys by more or less completely misrepresenting the character and works of English Romantic poets to bring them more in line with contemporary styles of adolescent rebellion and freedom, while in Mr. Holland's Opus, the opus that Richard Dreyfuss finally composes is really crappy

music, albeit with its "inspirational" ambitions all too audible in every bar. The real sin here is the Hollywoodization of the subject – the simplifying and glamourizing and inflating.

To give a true account of what can be really inspiring about teachers and teaching maybe requires at the least an indie, and maybe even an arty, approach: something smaller and more detailed and with warts.

For something closer to real-world uninspiring conditions you can go to *The Simpsons*, where Mrs. Krabapple is always just trying to survive the week – a condition I remember well from the haggard faces of my own junior-high teachers.

# DR. DAVID R. GEELAN, DEPARTMENT OF SECONDARY EDUCATION

Cyberpunk author Neal Stephenson's novel The Diamond Age is subtitled A Young Lady's Illustrated Primer. Set in a nanotechnology-laden near future (the title refers to the fact that, with nanoscale assembly methods, diamond is cheaper than glass), the novel includes a "book" that is intended to teach a neo-Victorian lord's daughter all she needs to know. Despite the super-computer embedded in the book, it is also necessary that it be remotely linked to a human teacher, because it has been discovered that no technology can replace the role of a human being in education. I'm a bit of a technophile, and spend some of my research time thinking about distance education and Web-based learning, so Stephenson's book is a nice reminder to keep the human role in education as large as it can be, and find ways to use the technology to enlarge it further.

# JERRY WHITE PROFESSOR OF FILM STUDIES

My favourite pop-culture professor is Grady Tripp of *Wonderboys*, first a character in a novel by Michael Chabon. I like Chabon's novels and short stories a lot, but I have resisted reading that one. That's because I truly love the performance that Michael Douglas gave as Tripp in the film version of the book, directed by Curtis Hanson.

Tripp lives in a huge, craggy old house in Pittsburgh, where it's always raining and his life is always falling apart. He loves his students, but not, you know, in that way; indeed, when one bright young woman comes on to him, he brushes her off gently and moves right on like nothing happened. No, it's the super-sophisticated Francis McDormand who catches his adulterous eye; her performance as a university chancellor is also really something to see.

What I connect with are Tripp's rambling sensibilities, his gloriously rumpled appearance, and his conflicted but still passionate relationship with his students. As his prize student, the wildly creative and certifiably insane James is led off in a police car for having shot the dog of the chancellor's husband before stealing his priceless Marilyn Monroe jacket (both while hanging around with Grady), and he asks, "are you worried, Professor Tripp?" There is an ever-so-slight pause, after which Douglas nods gently and says in a grainy, wise voice, "I'm a little worried, James, yeah." That, for sure, is a "teachable moment" for both of them.

# Telling hubby where to go...

Diane Albrecht makes back-seat driving a science

By Richard Cairney

Diane Albrecht knows that if you can't beat 'em, join 'em. So when her husband Dean's dream of driving in a rally race in Nevada seemed doomed to failure because his would-be driving partner bailed, Diane stepped up.

"My husband is a car person. He loves cars . . . I am a very numbers-oriented person and I am very risk averse but I said 'yeah, I'll go, but I don't want to go too fast'," said Diane, director of staff programs in the University of Alberta's Human Resources Office. "I wanted to go, but only to see Las Vegas."

Vegas, it turns out, was "a real disappointment" but Diane was so impressed with rally racing that she's now a car person too. A fast car person.

"It surprised me," her husband Dean admits. "She's taken to it with a good deal of enthusiasm."

For three years the Albrechts have competed in the Silver State Classic Challenge in Nevada. Based on the type of car they drive, racers are supposed to complete the highway race in a pre-determined time. The team that finishes closest to that time wins.

How teams do that is up to them. They can try to keep a constant speed throughout the course, or they can speed up along straight-aways knowing that they'll have to slow down in other sections.

"The course itself is just kind of normal terrain, but then at the end there is a part that is like Groat Road, and that's a little slower section," says Diane.

The couple race in Dean's souped-up 1994 Mercedes E500. Equipped with a 32-valve V-8 engine, the car has an impressive 350 horsepower under the gas pedal. Even with a governor chip limiting the car's speed, the two once pushed 260 km/h in a pre-race test.

"Our car is fast," says Diane. "It's very fast."

But the couple once raced in a rented car, when they blew the alternator in the aforementioned pre-race run. Dean made his way from the race site in northern Nevada to Las Vegas, hoping to rent a larger car, like a Crown Victoria, with a big V-8 engine. He wound up renting a six-cylinder Jaguar instead.

"We had to have racing tires on it so Dean asked them if they had Z-rated tires," says Diane. "He told them 'we're from Canada and in Canada we're very safety conscious."

And safety is a priority. Diane says she's comfortable driving with her husband because of driver training he's had as a police officer and at a Las Vegas race track.

While Dean drives, Diane navigates. She reads maps, monitors their progress along the course using onboard GPS technology to determine their position, and tells her husband what to do.

"All the brain work is done by the navigator," says Dean, a 25-year veteran of the Edmonton Police Service.

"All Dean can do is steer and keep his foot on the gas," she said. "I read the speed and basically let him know to go faster or slower or that we're going into a left sweep or a right turn, or if there are hills. If there's a straight-away I tell him how long it is."

Radar detectors along the route monitor racers to ensure they aren't travelling above or below allowed speeds.

Dean says their short racing career







Ready for takeoff: strapped in, helmeted and dressed in Fire-resistant racing gear, Diane Albrecht and her husband Dean are ready to hit the road.

hasn't been entirely successful.

"In one instance we passed one car – they send cars out at 30 second intervals and at 100-plus miles per hour, that is making up a lot of distance in 30 seconds – and she says 'you still gotta go faster!' So we're passing cars – we're passing Corvettes, waving at them on the way by – and only near the end of the race do we realize that she's been telling me to speed up when she should have been telling me to slow down."

To be fair, however, it needs to be mentioned that last year, when the two came in sixth place in their category, the time Diane kept on her stop-watches matched the official time recorded by the race's judges.

"It's not like we get a lot of opportunity to go out and practice this," said Diane. "Sometimes we'll practice the timing on the way to Vegas."

The couple, married 26 years, bring their camcorder along to record the races, capturing the thrills – and frustrations – on tape.

"Our kids are all grown, so they don't come along with us on these things. We like to tape the races and show them what it is we're up to. But sometimes we have to mute it."

"Well, what goes on in the car stays in the car," jokes Dean. "I'm sure you've driven with your wife in the car often enough to know that."

Frustrations or not, the couple are enjoying life on the open road, and their new hobby has led to even more adventures.

"Apparently I have uncorked a genie from the bottle," says Dean, "because last year she suggested we go mountain biking in Moab."

# letters to the editor

Folio welcomes letters to the editor. Send your thoughts and opinions via e-mail to richard.cairney@ualberta.ca, fax at 492-2997, or by mail to Folio, Office of Public Affairs, 6th Floor General Services Building, Edmonton, Alberta T6G 2H1. Letters may be edited for grammar, style, accuracy and length.

# **Curiosity drives research**

# Kaplan Award recipient follows questions across disciplinary boundaries

By Caitlin Crawshaw

lthough receiving the J. Gordin Kaplan Award for his work in immunology, Dr. Chris Bleackley holds a PhD in chemistry from the University of Birmingham and has never taken an immunology course in

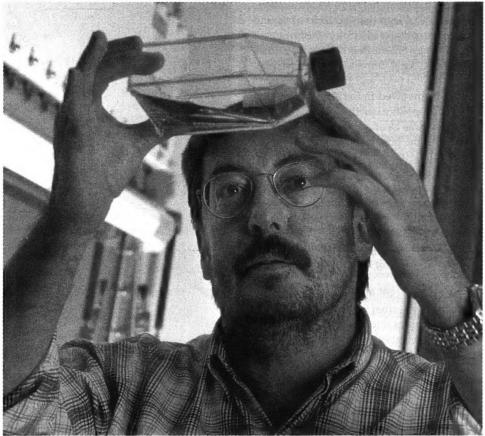
"I come very much from a background of basic science and chemistry ... I was always fascinated by the biological side of things. It's often the case that you think there's something more interesting or mysterious in things you don't know anything about," explains Bleackley.

"So I made a decision when I came over to Canada (from England) to be a bit more exposed to the biological side of things. I made the switch from basic chemistry to more applied chemistry, and the (post-doctoral) project that I was involved in was sort of a hybrid between chemistry and biology and caused me to become exposed to the field of immunology. I had never taken an immunology course as an undergraduate - I have never taken an immunology course, to be perfectly honest. But now people consider me to be an immunologist. I just kind of followed my nose rather than being defined by the discipline that I was trained in."

Through intense study, Bleackley acquainted himself with the research area, and has made a career of exploring the scientific puzzles of the field.

His main research interest has been the mechanisms used by cytotoxic T-lymphocytes to induce cell death, or apoptosis, in other cells. These white blood cells kill infected or foreign cells by sending a chemical message to the cells using an enzyme from a family of enzymes called granzymes, which targets the cell's apoptosis proteins and essentially results in the cell committing suicide. Bleackley is credited with the discovery of granzymes, which are proving instrumental to the understanding of apoptosis, a critical area of immunological study.

By understanding immune function at the molecular level, researchers may be able to develop therapies for cancer treatment, where immune function is low, as well as auto-immune disorders such as diabetes, where the immune system attacks



Dr. Chris Bleackley is a recipient of the J Gordin Kaplan Award.

healthy cells. With better understanding of how T-lymphocytes work, researchers may also be able to create therapies to prevent the body from rejecting transplanted

The U of A researcher's work has opened up a large niche in immunology research, resulting in the publication of countless scientific papers examining various aspects of granzymes and the apoptosis process. In fact, Bleackley has become a leading figure in immunology research both nationally and internationally.

"His research work is outstanding, he has had a profound impact on the research directions both nationally and internationally in immunology and cell biology and I consider him to be an outstanding Canadian and representative of Alberta in the scientific community," said Dr. Jack Gauldie, chair of the Department of Pathology and molecular medicine at

McMaster University.

Bleackley explains that while he went into science because it was what he was good at, he finds the whole of biology "absolutely fascinating."

"We're at a very, very exciting time now, being able to apply molecular analysis to study complex biological problems. And that's what interested me initially in looking at the immune system. I got into studying the immune system at a molecular level, when there was a lot of descriptive biology of the immune system, that people had very little idea of what was going on at a molecular level. So it was very interesting to be involved in that very early stage, when you could have a real impact on (understanding) how cells worked at a molecular level," he said.

Bleackley believes that while knowledge is necessary for scientific advancement, imagination is to credit for many of

You've got to have a certain level of knowledge, but I think you need imagination. I think the very successful people are the people who have the imagination and the instinct to study the right things. If I looked at what I consider to be the major discoveries in my career, most of them have come about by studying the things that we didn't expect," he explained.

Dr. Gideon Berke of the Department of Immunology at the Weizmann Institute of Science in Israel describes Bleackley as a leader in his field, and has followed his work for nearly 20 years.

"I have always been impressed by the quality (and quantity) and originality of the work that has come and is coming from his laboratory during all those years," he said.

The Kaplan award follows numerous other awards Bleackley has earned over the years. He is a Fellow of the Royal Society (Canada), a medical scientist of the Alberta Heritage Foundation for Medical Research, a distinguished scientist of the Canadian Institutes of Health Research, an International Research Scholar of the Howard Hughes Medical Institute and he holds a Canada Research Chair in molecular biology. He was also awarded the Robert L. Noble prize for excellence in cancer research in 2001.

However, the Kaplan stands out from these other accolades, in Bleackley's mind.

"The Kaplan is particularly special because I knew Gordin, he was a colleague of mine in this department. I knew him, I knew his wife, we were friends and he encouraged me when I was at an early stage of my career," he explained.

'But it's nice to be recognized and it's particularly nice to be recognized within your own environment, within your own peer group. There are some very talented scientists here at the U of A, and for them to say that in this particular year the stuff that I've done is good. So I think it reflects very well on the people that work for me

Bleackley joins fellow Kaplan Award recipient Dr. Miriam Stewart in a formal presentation at the Timms Centre for the Arts at 3:30 p.m. March 2.

# Kaplan recipient has broad base of study

# Dr. Miriam Stewart's research has an impressive depth

By Gilbert A. Bouchard

7004 J. Gordin Kaplan Award winner Dr. ZMiriam Stewart has spent more than two decades taking an interdisciplinary look at the factors that affect the health of Canada's most vulnerable citizens.

"So many of the factors influencing people's health happens outside of hospitals - in the home, the workplace, the community," says the professor of Nursing and the scientific director of the Canadian Institute of Gender and Health, based at the U of A.

"My longtime interest in health promotion and population health led to our research emphasis on supportive social environments," she said.

The Kaplan Awards, named after the U of A's first vice-president (research), is the university's most prestigious research award. Two awards are presented annually, one lauding excellence in the general area of humanities, social sciences, law, education, and fine arts, while the other is devoted to excellence in the sciences or engineering. The other winner is Dr. Chris Bleackley (Biochemistry).

Stewart says her current lines of research are exploring "social support as a factor that can protect vulnerable people at risk" and looking at the links between "social support and other social factors that influence vulnerability, such as ethnicity, income and gender, chronic health conditions and care-giving."

"We conducted a study that was called Left Out that interviewed more than 100 low-income people (citizens living below the official poverty line in their region) and higher-income people in Edmonton and Toronto," she says.

"We were interested in social exclusion and social isolation of low-income people and found that income insecurity was a major factor. Low-income earners were more isolated and less likely to be included in various programs and community services (social activities, clubs, sports)."

The second phase of the study (a phone survey of more than 1,500 people) discovered that low-income people were three times more likely to talk about and experience poor health as well as feel unwelcome in their community, and are more likely to feel alone and less likely to give and receive support.

As one can glean from the structure of Stewart's work, her research not only relies on interdisciplinary teams with members plucked from a health sciences and social sciences (physiotherapy, nursing, occupational therapy, public health science, pediatrics, geriatrics, and psychiatry as

well as anthropology, sociology, psychology, geography, political science, human ecology and women's studies), she doesn't think the work could be done without these broad-based teams.

Her research is also unique in how it focuses in on "support interventions" and end-programs based on the support needs and desires of vulnerable people being studied.

"This is unique because we as health professionals often support interventions without consulting people for whom the supports are designed," she says, noting that the community advisory committees for her research projects typically include service providers and planners working in the field of study as well as members of the

Examples of this focus on consultation includes the creation of online support groups (via e-mail, Bulletin Boards and chat rooms) for teens with disabilities as well as developing partnerships between health professionals and peers (people in the community with first-hand experience such as former homeless youth offering support as peer mentors for teens who are currently on the streets).

Other projects within her U of A program of research focus on supports and



Dr. Miriam Stewart runs an ambitious research program at the U of A and is scientific director of the Canadian Institute of Gender and Health.

services for immigrants and refugees, adolescent mothers, family caregivers of seniors suffering from Alzheimer's or strokes, low-income women smokers, and low-income people using health and health related services.

Receiving the Kaplan Award is a highlight of her career, Stewart said.

"I'm absolutely delighted and deeply honoured because of the prestige of this award - the award is particularly prestigious because of the reputation of the U of A as a research institution."

The Proceeds to the garage

# A crusade for social justice

# Human rights lecturer championed Zapatistas

By Gilbert A. Bouchard

Dishop Samuel Ruiz Garcia doesn't see Dmuch of a difference between his religious vocation and his longtime work as a human rights activist.

"I'm just putting into practice the words of the New Testament and putting into concrete action the words of Jesus," says Ruiz, the sixth speaker in the annual Visiting Lectureship in Human Rights at the University of Alberta.

The controversial Roman Catholic prelate, who championed the cause of the indigenous people in Mexico's Chiapas state, will give his formal address Thursday, February 26 at 7:30 p.m. in the Myer Horowitz Theatre.

Established in 1998, the past lectureships have been held by Archbishop Desmond Tutu, the Honourable Madame Justice Louise Arbour and Lt.-General Romeo Dallaire.

Shocked by the widespread poverty he saw when he first took office as Bishop in 1959, Ruiz "wondered what the Roman Catholic Church had done" to alleviate the horrific situation and found himself compelled to take action.

"I encountered people who had faced massive exploitation and had suffered unfair treatment at the hands of the government. These were a people who had gotten accustomed to repression," he says, underlining that the claims of the indigenous people of Chiapas had long gone unheard, a volatile situation that bred the social unrest that led to the Zapatista-led insurrection in the early '90s. (Ruiz acted as a mediator in the peace talks between the government and the rebels from 1994 to 1998.)

Following Vatican II (the radical twenty-first ecumenical council of 1962-65), Ruiz believed he had a "clear mandate" to

combat poverty in his rural Mexican state, an intellectual leap that led him to become a forerunner of the liberation theology school, a movement that believed that the Christian Gospel demanded a preferential option for the poor and that the church should be involved in the struggle for economic and political justice.

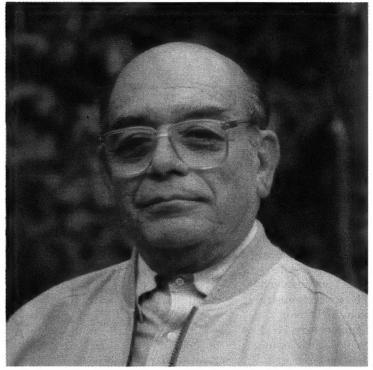
"Jesus was clear about the need to work with the poor and became a poor person himself, also living in an occupied, imperial nation."

Because of these radical views, Ruiz often clashed with John Paul II's Vatican, which asked for his resignation several times, most recently in 1993. After 40 years of service, Ruiz stepped down as bishop in 1999 upon reaching the mandatory retirement age of 75.

Not one to pull his punches, the evereloquent intellectual is especially unhappy with the current international situation visa-vis human rights as well as the lingering impact of NAFTA.

For instance, Ruiz is not pleased with "guardian nations" of human rights like the United States and England potentially violating international human rights via their invasion of Iraq, a war being fought "because of rumours of weapons", and a war creating great "tension between the First World and the Third World"

As for NAFTA, the continental freetrade agreement has created immense changes to the lot of poor Mexican, most "for the worst". For starters, Ruiz says the agreement instantly made many Mexican products uncompetitive, devastating many local economies, and while there was a burst of low-paying jobs in the early days of the agreement, employers are now fleeing to even cheaper markets.



in Human Rights February 26 at 7:30 p.m. in the Myer Horowitz Theatre.

Bishop Samuel Ruiz Garcia is the sixth speaker in the annual Visiting Lectureship

"Now we're seeing hundreds of thousands of workers left unemployed as factories relocate to China," he said.

NAFTA also resulted in constitutional changes that eroded hard-fought for land reforms which allow foreign companies (maquiladora) to move in and buy up large tracts of land. "So, now most peasants have no land even though land is available for

Ruiz not only developed a fervent following among his parishioners and in Mexico as a whole, he also built ties with various human rights groups across the

globe. Ruiz has received numerous international awards including: the Martin Ennals Award, the Niwano Peace Prize, the UNESCO Simon Bolivar Prize, as well as having been nominated for the Nobel Peace Prize three times.

"I encountered people

who had faced mas-

sive exploitation and

had suffered unfair

of the government.

These were a people

who had gotten accus-

tomed to repression."

Ruiz Garcia

--- Bishop Samuel

treatment at the hands

Despite all these international accolades, Ruiz sees his life's work as just one part of a larger international network of human rights workers that have improved the human rights lot of Mexican peasants.

"We've all put a process in motion that has allowed these people to be subjects of their own history." ■

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# talks & events

Submit talks and events to Cora Doucette by 3 p.m. Thursday one week prior to publication. Folio Talks and Events listings will no longer accept submissions via fax, mail, e-mail or phone. Please enter events you'd like to appear in Folio and on ExpressNews at: http://www.uofaweb.ualberta.ca/events/submit.cfm.

### **UNTIL FEB 24 2004**

Making it work..Better! (Improving intimate relationships) A 5 week course on improving intimate relationships. Both individuals and couples interested in strengthening romantic relationships are invited to join this 5 session (2hrs/session) workshop. Together we will wonder about communication, how to balance "me" and "us", and other topics of interest to group members. Phone 492-5205 or drop by 2-600 SUB to sign up. Location: Student Counselling Services, 2-600 SUB.

### **UNTIL FEB 26 2004**

Silent Art Auction The Bachelor of Design & Bachelor of Fine Arts Graduating Students present a Silent Art Auction held at the Fine Arts Building Gallery. The display of art will be open to the pulic from February 19 - 26, with the Silent Art Auction night on Thursday, February 26 from 7:00 p.m. to 10:00 p.m. Regular Gallery hours are Tuesday to Friday, 10:00 a.m. to 5:00 p.m. and Saturday, 2:00 to 5:00 p.m. Location: Fine Arts Building Gallery, room 1-1 Fine Arts Building, University of Alberta campus, 112 street and 89 avenue, Edmonton.

# **UNTIL MAR 17 2004**

**Doing It In the Dark - Conversations About** Film This is a series of seminars. Doing It In the Dark - Conversations About Film. Wed., Mar.3, 3: 00, HCL-3-Ono Okome- "From the Periphery of the Visual Space: The Video Film in Nigeria" Tues., Mar.9,

3:30, HCL-3-Doug Bell-"Writing (and Acting) on the Verge of a Nervous Breakdown" Wed., Mar.17, 3:00, HCL-3-Julie Rak- "Fear of a Queer Planet:Watching 'Cat Women of the Moon' (1953)."

### **UNTIL MAR 24 2004**

Social Anxiety & Shyness Group Do you feel ANXIOUS when you are: Public Speaking, meeting strangers, eating in public places, talking to people in authority, participating in class or small groups, speaking to members of the opposite sex or looking at people very well in the eyes? If so, join our social Anxiety & Shynnes Group. 8 Wednesdays, 2-4pm. Phone 492-5205 or drop by to sign up! Location: Student Counselling Services, 2-600 SUB.

### **UNTIL APR 07 2004**

**Academic Support Centre Drop-in Study** Help. FREE service. Tuesdays 10:30-11:15am, Wednesdays 2-3pm. Located in 2-702 SUB. Jan.24, Feb.24 & Mar.30. First come, first served. Come talk to one of our instructors about your study questions! Location: 2-717 SUB.

### FEB 20 2004

John Dossetor Health Ethics Centre Health Ethics Seminars. Title: Privacy vs. Practicality: Discussion of Alberta's New Provincial Electronic Health Record. Presenters: Richard C. Fraser, QC, LLB University of Alberta, LLM London School of Economics, Adjunct Assistant Professor, John

Dossetor Health Ethics Centre and Glenn Griener, PhD, Associate Professor, John Dossetor Health Ethics Centre, Department of Public Health Sciences and Department of Philosophy, University of Alberta. Location: 207 Heritage Medical Research Centre. Time: 12:00 to 1:00 p.m. Website: www.ualberta.ca/bioethics Location: 207 Heritage Medical Research Building. 12:00 - 1:00 p.m.

### FEB 23 2004

Noon Hour Organ Recital A variety of organ repertoire played by students, faculty and guests of the University of Alberta. Please note: All concerts and events are subject to change without notice. Please call 492-0601 to confirm concert information (after office hours a recorded message will inform you of any changes to our schedule). Location: Arts Building/Convocation Hall. 12:00 p.m.

**General Faculties Council Meeting New** Business: UA PPOL Policy Framework Proposal/ Recommendation of the GFC Executive Committee: To Consider for Approval: UA PPOL Vision, Principles and Definitions: For Information. The GFC Executive Committee may add one substantive item to this agenda - updates to the Agenda will be posted at: http://www.ualberta.ca/~unisecr/gfc.htm 2-1 University Hall, Council Chamber. Location: 2-1 University Hall (Council Chamber). 2:00 p.m.

**Dept of Cell Biology and AHFMR Visiting** Speaker. Dr. Ivan Nabi, Full Professor, Department of Pathology and Cellular Biology, University of

Montreal, Title of Talk: "The complex cellular trafficking of phosphoglucose isomerase/autocrine motility factor and its receptor." Seminar Room 5-10 Medical Sciences Building. 9:30 a.m. to 10:30 a.m.

Rural Economy Seminar Morteza Haghiri, Assistant Professor, Department of Economics, Mount Allison University, New Brunswick. "Assessing the Impact of Economic Liberalization Across Countries: A Comparison of Dairy Industry Efficiency in Canada and the United States." Location: Room 550 General Services Building. 11:00 a.m.

**Neuroscience Seminar Series** Valeriya Gritsenko, PhD student in Neuroscience, University of Alberta will present her PhD Thesis Seminar entitled "Plasticity after damage to the Peripheral and Central Nervous Systems". Chair (Arthur Prochazka). 207 Heritage Medical Research Centre. 12:30 p.m.

**Academic Support Centre** Tips for Better Time Management. \$5. Must pre-register at the Academic Support Centre 2-703 SUB. 12:30 p.m. to 1:00 p.m.

# FEB 23 - 27, 2004

**Distinguished Visitor Mary Louise Pratt,** Dept. of Spanish and Portuguese, New York University February 23-27 Distinguished Visitor Mary Louise Pratt Department of Spanish and Portuguese New York University. Dr. Pratt will give two lectures in the department plus a Town and Gown presentation at the Winspear Centre, February 23 (time and location TBA) "Translation, contagion, infiltration" This explores the idea of cultural transla-

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### FEB 24 2004

John Dossetor Health Ethics Centre Grand Rounds. The Debate about Withholding and Withdrawing Treatment After Years of analysis and discussion, why is this still so controversial? Babara Russell PhD MBA WAH/SCH Clinical Ethics Assistant Clinical Professor John Dossetor Health Ethics Centre Location: Classroom F, WMC. 12:00 to 1:00 p.m.

Museums and Collections Services "The Age of Mosasaurs: When Giant Lizards Ruled the Seas." Dr. Michael Caldwell will discuss his recent excavations of mosasaur fossils made around the world. He will also discuss his study of a 20 foot long mosasaur specimen discovered in Morocco and now part of the University of Alberta Museums' collections. Location: Room 237, Earth Sciences Building. 7:00 p.m. to 8:30 p.m.

**Cello Masterclass with Visiting Artist Denise** Djokic Please note: All concerts and events are subject to change without notice. Please call 492-0601 to confirm concert information (after office hours a recorded message will inform you of any changes to our schedule). Location: Venue and Time: TBA.

**Depts of Agricultural, Food & Nutritional** Science and Medicine The role of garlic (Allium sativum) in human and plant disease therapy. Visiting speaker seminar by Dr. UP Singh from Banaras Hindu University. Location: Classroom F Walter MacKenzie Centre. 11:00 a.m. to 12:00 p.m.

FREE brown bag lunch seminar: Applying for Work Abroad Location: CaPS Resource Centre; 2-100 SUB. 12:30 p.m. to 1:45 p.m.

**Academic Support Centre** Tips for Better Time Management. \$5. Must pre-register at the Academic Support Centre 2-703 SUB. 12:30 p.m. to 1:00 p.m.

Academic Support Centre How to Set Up an Effective Study Schedule. \$20. Must pre-register at the Academic Support Centre 2-703 SUB 2:30 p.m.

**University Teaching Services Educating** Professionals: An Introduction to PBL. University graduates are expected to think critically, integrate technical and practical knowledge, reflect on professional practice, and work cooperatively with colleagues. Problem-based learning (PBL) has been identified as one teaching strategy that facilitates the development of these skills. Participants in this session will have the opportunity to experience what it is like to be a learner in a PBL tutorial. Presenters: Rene Day and Beverly Williams, Nursing. Website: www.ualberta.ca/~uts Location: 281 Central Academic Building. 3:30 p.m. to 5:00 p.m.

**Health Law Institute** Health Law Lecture Series: "Anticipating the Next Pandemic Influenza Virus: Lessons from SARS." Speaker: Professor Bernard Dickens, Faculty of Law, University of Toronto. Location: Room 201 Law Centre. 12:00 p.m.

PHS Grand Rounds Dr Larry Svenson, Adjunct Assistant Professor and Team Lead, Epidemiologic Surveillance, Alberta Health and Wellness "Public Health Surveillance of Diabetes and Related Complications." Location: Room 2-117, Clinical Sciences Building. 12:00 p.m. to 1:00 p.m.

Sigma Xi: The Scientific Research Society: Duane Froese Lecture by Duane Froese, Earth and Atmospheric Sciences on "Ice-age Yukon: life and times of an Arctic refugium". Monthly seminar of the University of Alberta chapter of Sigma Xi. Open to all. Reception begins at 4:30 p.m., seminar begins at 4:45 p.m. Location: M-145 Biological Sciences. 4:30 p.m.

FREE brown bag lunch seminar: Negotiating & Evaluating Job Offers Location: CaPS Resource Centre; 2-100 SUB. 12:00 p.m. to 1:00 p.m.

History and Classics Colloquium Series: Dr. Alison Keith (University of Toronto) Topic TBA Location: Tory 2-58. 4:00 p.m. to 5:00 p.m.

Academic Support Centre How to Set Up an Effective Study Schedule. \$20. Must pre-register at the Academic Support Centre 2-703 SUB. 11:00 a.m.

Workshop for Graduate Students (Arts & Related Areas): So You Want to Be an Academic Please note: In order to run this workshop, we require five registrants prior to Friday, February 20, 2004. For workshop details & fees check out our web site. Location: CaPS classroom; 4-02 SUB. 1:30 p.m. to 3:30 p.m.

**University Teaching Services PowerPoint** participants on a step-by-step design journey

by creating custom pages for a presentation. Participants are encouraged to bring an existing presentation to transform into something that truly engages students.Limited computer workstations available. Presenter: Kevin Moffitt, Technology Training Centre. Time: 5:00 - 6:00 p.m. Location: Technology Training Centre. Website:

**Doctor of Music Recital: Magdalena** Adamek, piano Please note: All concerts and events are subject to change without notice. Please call 492-0601 to confirm concert information (after office hours a recorded message will inform you of any changes to our schedule). Location: Arts Building/Convocation Hall. 8:00 p.m.

# FEB 25 & 26 2004

**TESL Lecture Series** Department of Educational Psychology: TESL Students' Group. Visiting Speaker: Dr. Duanduan Li, Assistant Professor, University of British Columbia. Feb. 25, 3:00 ED 265: Requesting in a Second Language: Interlanguage Pragmatics and Language Socialization; Feb. 26, 12:30-1:30, ED 265: Heritage Language Learning/Teaching (The Case of Chinese); Feb. 26, 3:30-4:30, ED 265: English Education in a Changing China. These talks are sponsored by the Graduate Students' Association. Location: Education 265.

# FEB 26 2004

Visiting Lectureship in Human Rights Bishop Samuel Ruiz Garcia. Tickets available at TicketMaster. Location: Myer Horowitz Theatre, 7:30 p.m.

**Reception for Donors to Human Rights** Lectureship Location: TBA. 8:30 p.m.

Climate Change: Adaptation, Impacts and Vulnerabilities Dr. William Patterson, U of Sask. "The record of climate change and life history stored in fish otoliths: a new "black box" data recorder of environmental change" Dr. Patterson will discuss topics such as ancient environmental records from the Age of Dinosaurs, a previously unexplained mass extinction 34 million years ago, use of archaeological materials to develop weather records for ancient human populations, and modern fish biology. 4:30 p.m. Location: Dentistry/ Pharmacy Centre, Room 2022.

From Houses to Households: Archaeological Research on Classical & Hellenistic Housing in Central Greece Location: Humanities Centre Lecture Theatre 1. 7:00 p.m.

**Electrical and Computer Engineering** Open House Engineering Teaching and Learning Complex (ETLC) 116th Street and 92nd Avenue Highlights: Introduction/Presentation - E1-001 ETLC. Displays, Tours, Light meal will be served. Please confirm your attendance using one of the following methods: Register online Phone Sylvia at 780-492-3332; Email Sylvia at silvia@ece.ualberta.ca ; Location: E1-001 Engineering Teaching and Learning Complex (ETLC). 5:00 p.m. to 7:00 p.m. PM

FREE brown bag lunch seminar: Working with Recruitment Firms Location: CaPS Resource Centre; 2-100 SUB. 12:30 p.m. to 1:30 p.m.

Renewable Resources Seminar Dr. Scott Harrison (Department of Renewable Resources, University of Alberta) will present a seminar entitled: Examining the effects of landscape connectivity on wildlife survival. 2-36 Earth Sciences Building Room 2-36. 12:30 p.m.

**Department of Rural Economy** Bodo Steiner, Research Fellow and Visiting Scholar, Department of Agricultural and Resource Economics, University of California, Berkeley. "Multitasking and Incentive Contracts in the Food Supply Chain: Insights from the Wine Industry." Location: Room 550 General Services Building. 3:00 p.m.

History and Classics Colloquium Series: Dr. Jolanta Peckacz (Dalhousie University): Memory, Identity and Gender in Nineteenth-Century France. Location: Tory 2-58. 3:30 p.m. to 5:00 p.m.

Workshop for Graduate Students (Science and Related Areas): So You Want to Be an Academic Note: In order to run this workshop, we require five registrants prior to Friday, February 20, 2004. Check out our web site for details such as fees. Location: CaPS classroom; 4-02 SUB. 1:30 p.m. to 3:30 p.m.

University Teaching Services WebCT Vista: Student Management/GradeBook. WebCT's GradeBook is an effective tool for tracking students' progress and providing students with immediate access to grade information. In this hands-on session, you will learn how to use the WebCT GradeBook to manage grade distribution in your course.Limited computer workstations available. Presenter: Susan Stein, Computing and Network Services. Time: 4:30 - 6:00 p.m. Location: Technology Training Centre. Website: www.ualberta.ca/~uts

**Edmonton Regional Alumni Reception for Electrical, Computer and Engineering Physics** Engineers The Faculty Club 11435 Saskatchewan Drive Edmonton, Alberta. Complimentary hors d'oeuvres and beverages will be served. Business attire recommended. Please confirm your attendance using one of the following methods: Register online;

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Phone Rochelle Marshall at 780-492-7050 or 1-800-407-8354. Fax a copy of your business card (or your name, company name, professional designation, and phone number) to 780-492-0500, Attention: Rochelle Marshall. Location: Faculty Club. 7:00 p.m. to 9:00 p.m.

### FEB 27 2004

**Gateway Alumni Association Meeting** All Gateway alumni (more than 5 contributions in The Gateway) are invited to attend our first alumni meeting. We will be electing an Executive Committee to establish an official Gateway Alumni Association. Alumni Room, Students' Union Building, 5:00 p.m. to 7:00 p.m.

**Department of Philosophy "Russell's** Marginalia and Notes on Frege." Professor Bernard Linsky, Department of Philosophy, University of Alberta Location: Humanities Centre 4-29. 3:30 p.m.

Medical Microbiology & Immunology and Biological Sciences "Anatomy of a Type IV Secretion Apparatus: The Agrabacterium T-DNA Transporter." Guest Speaker: Dr. Anath Das, Professor, Department of Biochemistry, University of Minnesota, Minneapolis, Minnesota. Location: M-137 Biological Sciences Building. 11:00 a.m.

Boris Krajny Concert A Central European Piano Recital by this renowned Czech pianist. Location: Convocation Hall. 8:00 p.m.

Student Counselling Services Balancing Your Needs with Those of Others - Workshop. Half-day workshop for students. Have you noticed: Putting others' needs before your own? Being taken advantage of and feeling resentful? Difficulty saying no because it might mean conflict or disagreement? Struggle with difference between selfishness and self-care? We will focus on assessing your personal situations in regards to the above criteria and exploring attitudes for healthy attitude and behavior change. Website: www.ualberta.ca/~uscs Location: 2-600 Students' Union Building (SUB). 2:00 to 4:00 p.m.

**Balancing Your Needs with Those of Others** (Group) This group is for students who have noticed the following kinds of problems with their relatiopnships (partners, friends, family, authority figures): Putting others' needs before your own; Being taken advantage of and feeling resentful; Difficulty saying no because it might mean conflict or disagreement; Struggle with difference between selfishness and self-care. During this half-day session we will focus on assessing your personal situations in regards to the above criteria and exploring options for healthy attitude and behavior change. Register by February 23rd, 2004. Phone 492-5205 or drop by to sign up! Location: 2-600 Students' Union Building (SUB). 2:00 p.m. to 4:00 p.m.

**Workshop for Arts Students: Career** Selection Location: CaPS classroom; 4-02 SUB. 2:00

**Department of Biological Sciences Biology** 631 Seminars in Ecology. Hugh MacIssac will be presenting a seminar on "Invasion kenetics of spiny waterflea dispersal in Ontario". Location: Biological Sciences M 141. 12:00 p.m. to 1:00 p.m.

Rural Economy Seminar Dr. Funing Zhong, Professor and Dean, College of Economics & Trade, Nanjing Agricultural University. "Political Economy of Chinese Grain Marketing." Location: Room 550 General Services Building. 3:00 p.m.

**Molecular Biology and Genetics Group** Seminars Greg Gloor from the Department of Biochemistry at the University of Western Ontario will be presenting a seminar. Location: Biological Sciences M 149. 3:30 p.m.

Sociology Department SIPS (Sociology In Process: A Working Paper Series). "Healthcare Policy, Seniors and Emotional Labour Presentations by Maureen Goutier and Ernest Khalema, moderated by George Paylich, Sociology in Process is an informal, participatory gathering for conversations within the Department regarding questions, problematics, provocations and troubles in the context of research, writing and pedagogy. Location: Tory 5-15. 4:00 p.m. to 5:45 p.m.

# FEB 27 & 28 2004

Grillparzer Symposium Conference on the Austrian playwright and poet Franz Grillparzer (1791-1872) with 14 scholars from Europe and North America. Fri. 8:30-4:30, Sat. 9:00-3:00. Location: Senate Chamber, 326 Old Arts Building. Feb 28 2004

Saville Sports Centre Grand Opening You're invited to the Grand Opening of the University of Alberta's Saville Sports Centre on Saturday February 28 2004 from 10h00 to 16h00 Saville Sports Centre is located at 6501 - 115th Street (University of Alberta South Campus) Join us as we celebrate the grand opening of the Faculty of Physical Education and Recreation's newest sport facility - the Saville Sports Centre. There'll be something for everyone! · Run, Jump and Throw activities for kids in the gym · Watch the men's Futures Tennis Tournament presented by Tennis Alberta and Tennis Canada · Try your hand at curling with the Centre's expert instructors This state-of-the-art, multi-sport complex includes: · 10 curling sheets · 8 indoor tennis courts · a 9000 square foot gymnasium · Tennis and curling pro shop · Club lockers with steam and hot tubs · Food, beverage and retail amenities We'll provide a free shuttle from Balmoral Curling Club parking lot from 11h00 to 16h00 Saville Sports Centre 492-2222. Location: Saville Sports Centre, 6501 - 115th Street (South Campus). 10:00 a.m. to 4:00 p.m.

"Sleep and Orofacial Pain" A Symposium for Health Care Providers Today, clinicians are caring for patients that request information and/or management for sleep related conditions including sleep apnea, bruxism (tooth grinding), xerostomiahypersalivation, jaw dysfunction and pain during sleep. Renown researcher, Dr Gilles Lavigne, DMD, MSc., PhD, FRCD(c), University of Montreal, will present "Sleep, Pain, Sleep Bruxism" with additional presentations by Cathy Biggs, BSc., Pharm, FASCP titled, "Pharmacological Treatment of Sleep Disorders", and Norman M.R. Thie, MSc., DDS, on "Sleep The Dental Practitioner Perspective". Location: Room 4069 Dentistry Pharmacy Centre. 8: 30 a.m. to 4:00 p.m.

**Academic Support Centre Strategies for** Learning Anatomy & Physiology. \$30. Must preregister at the Academic Support Centre 2-703 SUB. Location: 357 CAB. 10:00 a.m. to 12:00 p.m.

Academic Support Centre Exam Strategies. \$30. Must pre-register at the Academic Support Centre 2-702 SUB. 10:00 a.m. to 12:15 p.m.

Academic Support Centre Study Strategies. \$40. Must pre-register at the Academic Support Centre 2-703 SUB. Covers practical time management, reading, note-taking, and memory strategies. 1:00 to 4:00 p.m.

# FEB 29 2004

Music at Convocation Hall Martin Riseley, violin Janet Scott-Hoyt, piano Claude Debussy Sonata Serge Prokofiev Cinq Melodies Richard Strauss Sonata, Op 18 Please note: All concerts and events are subject to change without notice. Please call 492-0601 to confirm concert information (after office hours a recorded message will inform you of any changes to our schedule). Location: Arts Building/Convocation Hall. 8:00 p.m.

# MAR 01 2004

Music at Noon, Convocation Hall Student **Recital Series** Featuring students from the Department of Music Please note: All concerts and events are subject to change without notice. Please call 492-0601 to confirm concert information (after office hours a recorded message will inform you of any changes to our schedule). Location: Arts Building/Convocation Hall. 12:00 p.m.

**University of Alberta and Grant MacEwan** Jazz Bands Ken Klause and Raymond Baril, Directors Please note: All concerts and events are subject to change without notice. Please call 492-0601 to confirm concert information (after office hours a recorded message will inform you of any changes to our schedule). Location: Arts Building/ Convocation Hall. 8:00 p.m.

Academic Support Centre Practical Notetaking Tips. \$5. Must pre-register at the Academic Support Centre 2-702 SUB. 12:30 p.m. to 1:00 p.m. **University Teaching Services** 

PowerPoint Animations. Animations can enhance or detract from your message. This hands-on session works with the possibilities for animation in a PowerPoint presentation and cautions about the problems associated with overuse. Presenter: Kevin Moffitt, Technology Training Centre. Time: 5:00 - 6:00 p.m. Location: Technology Training Centre. Website: www.ualberta.ca/~uts

# MAR 02 2004

Kaplan Awards 2004 J. Gordin Kaplan Awards for Excellence in Research, Location: Timms Centre for the Arts. 3:30 p.m.

**Academic Support Centre Practical Note-**Support Centre 2-702 SUB. 12:30 p.m. to 1:00 p.m.

Academic Support Centre Working with Webbased & Other Notes. \$20. Must pre-register at the Academic Support Centre 2-702 SUB. 2:30 p.m. to

**University Teaching Services** Collaboration to Develop Effective Instructional Technology. Recognizing that undergraduate students must develop essential information literacy skills to succeed in our information age, the Department of Psychology has begun including Web-based tutorials and assignments to help 4,000 undergraduate students learn important information literacy skills. The team model used for development and evaluation of these tutorials includes an instructor, a librarian, an instructional designer, an evaluator, and Psychology interns. We will outline our collaborative model, demonstrate some of the tutorials, and discuss ways to develop collaboration within and among departments. Presenters: Kathleen Anderson, Academic Technologies for Learning; Brad Arkison, Psychology; Jan Colter, Libraries; Tracey Greene, Psychology; Jamal Mansour, Psychology; Connie Varnhagen, Psychology; Cheryl Whitelaw, Academic Technologies for Learning.

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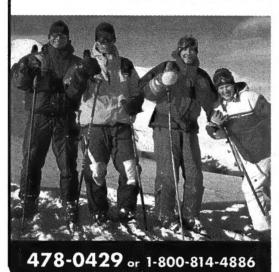
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Time: 3:30 - 5:00 p.m. Location: CAB 243. Website: www.ualberta.ca/~uts Location: 243 Central Academic Building.

# MAR 03 2004

Department of English Ono Okome - "From the Periphery of the Visual Space: The Video Film in Nigeria." The relative isolation of the Nigerian video film gives its color its peculiar difference, making it a different mode of seeing the world from Hollywood and continental European cinemas. This cinema practice is a way of articulating locality and negotiating globality. There are upsides and downsides to this isolation. As a distinct part of what is now "third cinema" practice, Nigerian video film makes do with the poverty defined by its contextual economy, moving the practice itself towards Ferdinand Solana's theory of the cinema of poverty. On the other hand, it is also influenced by the "outside" in remarkable ways too. This talk attempts to interrogate the visual landscape which the cinematic option of video film makes visible and to understand the role of the audience as the in-between body of spectators. Location: HC L-3. 3:00 p.m.

Academic Support Centre Working with Webbased & Other Notes. \$20. Must pre-register at the Academic Support Centre Location: 2-702 SUB. 11: 00 a.m. to 12:00 p.m.

**Academic Technologies for Learning** 

Conceptual Approaches to Teaching Science. Students rank physics as one of the most unpopular courses on campus. One of the reasons is that professors too often focus on problem-solving and quantitative issues rather than on qualitative ones. Increased discussion, historical context, conceptual approaches, and computer simulations are stellar ways to illuminate this dark side of the science curriculum. Co-sponsored by UTS. Free, but go to: http://www.atl.ualberta.ca/ to register. Instructor: Guoqiang Zhou. Location: TELUS 140. Time: 3:00 to 4:30 p.m. Website: http://www.atl.ualberta.ca/ Location: 140 TELUS Centre for Professional Development.

### MAR 04 2004

**Depts of English and History & Classics** The "Sacred" in Contemporary Cultures (fifth talk in a series). "Madonna the Kabbalist, Levinas the Litvak"; a talk by Professor Francis Landy. Location: L-3 Humanities Centre. 3:30 p.m.

**Environmental Research and Studies Centre** Climate Change: Adaptation, Impacts and Vulnerabilities. Dr. Michael Apps, Canadian Forest

Vulnerabilities. Dr. Michael Apps, Canadian Forest Service, "Canadian Forests, the Global Carbon Cycle and Climate Change." Location: Dentistry Pharmacy room 2022. 4:30 p.m.

**Doctor of Music Recital: Bianca Baciu, piano** Please note: All concerts and events are subject to change without notice. Please call 492-0601 to confirm concert information (after office hours a recorded message will inform you of any changes to our schedule). Location: Arts Building/Convocation Hall. 8:00 p.m.

Renewable Resources Seminar Dr. Simon Landhausser (Department of Renewable Resources, University of Alberta) will present a seminar entitled: How many aspen suckers are enough: Can initial aspen density affect future stand productivity? Location: Earth Sciences Building Room 2-36. 1: 00 p.m. to 2:30 p.m.

English, History and Classics Colloquium Series. Dr. Francis Landy (University of Alberta): Madonna the Kabbalist, Levinas the Litvak Location: Humanities Centre L3. 3:30 p.m. to 5:00 p.m.

Academic Technologies for Learning Better Teaching Through Targeted Focus Groups. Focus groups can be used to great effect in identifying problems and defining areas that need improvement in a course. Using discussion, activities and exemplary examples, this session will help participants design and conduct a focus group as an evaluative guide to better teaching. Instructors: Brad Arkison, Myrna Sears & Cheryl Whitelaw. Location: TELUS 238. Free, but go to http://www.atl.ualberta.ca to register. \*Please note date and location change from earlier listing. 12:00 p.m. to 1:00 p.m.

University Teaching Services The Manner of Teaching: Fostering an Evidential Style of Belief. Teaching is usually judged effective or successful if the student learns what the instructor intends. But in bringing our students toward our intended learning goals, how can we ensure that we navigate skillfully between the Scylla of indoctrination and the Charybdis of abandonment? Presenter: Dougal MacDonald, Elementary Education. Time: 3:30 - 5:00 p.m. Location: CAB 281. Website: www.ualberta.ca/~uts Location: 281 Central Academic Building.

# MAR 05 2004

Kilburn Memorial Concert Visiting Artist Nathan Berg, baritone with Roger Admiral, piano Please note: All concerts and events are subject to change without notice. Please call 492-0601 to confirm concert information (after office hours a recorded message will inform you of any changes to our schedule). Location: Arts Building/ Convocation Hall. 8:00 p.m.

Centre for Health Promotion Studies Centre for Health Promotion Studies: Research Seminar Series. Dr. Charl Els, MBChB FC Psych (SA), MMed (Psych), Psychiatrist and Addiction Specialist, Department of Psychiatry. "Tobacco Dependence treatment in persons with mental illness - where to from here?." Location: 2-07 Corbett Hall. 8:30 a.m. to 9:30 a.m.

**Biology 631 Seminars in Ecology** Mike Apps will be presenting a seminar on "Disturbances: a new way of looking at Earth system dynamics". Location: Biological Sciences M 141. 12:00 p.m. to 1:00 p.m.

Department of Physiology "Structural and spectral engineering of fluorescent proteins for use in live cell imaging." Speaker: Dr. Robert Campbell, Department of Chemistry, U of A. Location: 207 Heritage Medical Research Centre. 3:00 p.m. to 4:00 p.m.

Molecular Biology and Genetics Group Seminars Hanne Ostergaard of the U. of A. Department of Medical Microbiology and Immunology will be presenting a seminar. Location: Biological Sciences M 149. 3:30 p.m.

# positions

The records arising from this competition will be managed in accordance with provisions of the Alberta Freedom of Information and Protection of Privacy Act (FOIPP). The University of Alberta hires on the basis of merit. We are committed to the principle of equity of employment. We welcome diversity and encourage applications from all qualified women and men, including persons with disabilities, members of visible minorities, and Aboriginal persons. With regard to teaching positions: All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. For complete U of A job listings visit www.hrs.ualberta.ca

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Philip Stack, Director of Resource Planning, Phone: (780) 492-5629, 1-11 University Hall, Fax: (780) 492-2230, University of Alberta, E-mail: Philip.stack@ualberta.ca, Edmonton, AB T6G 2J9 Deadline for receipt of applications is February 27, 2004.



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# notices

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# CHAIR REVIEW COMMITTEE: FACULTY OF ARTS

Professor Jan Selman's first term as Chair of the Drama Department will end on June 30, 2004, and she has indicated her Intention to seek a second term in office. In accordance with University regulations a Review Committee has been established.

An open Public Forum with Professor Selman has been scheduled for 5 p.m. Wednesday, February 25 (Timms Centre 111), at which Professor Selman will discuss her vision for the future direction of the Department.

The Review Committee invites comments from members of the University community on the state of the Drama Department under the leadership of the current Chair. Comments should be addressed to Daniel Woolf, Dean of Arts, 6-33 Humanities, and reach the Dean's Office by March 6.

# REVIEW COMMITTEE FOR THE CHAIR OF THE DEPARTMENT OF MARKETING, BUSINESS ECONOMICS & LAW

A Review Committee for the Chair of the Department of Marketing, Business Economics & Law, University of Alberta School of Business, has been established. The incumbent, Dr. Richard Johnson, has agreed to stand for another term. In accordance with GFC regulations, the Committee is soliciting comments/suggestions. All correspondence should be sent to Michael B. Percy, Dean, School of Business, 4-40 Business Building.

# NOMINATIONS FOR 3M TEACHING FELLOWSHIPS SOUGHT

Nominations for 3M Teaching Fellowships are now being accepted. The fellowships are awarded by the Society for Teaching and Learning in Higher Education and 3M Canada Inc. Any individual teaching at a Canadian university (regardless of discipline or level of appointment) is eligible. An exclusive three-day (6-8 November 2004), all expense paid retreat at Le Chateau Montebello is the main component of the award.

Up to 10 awards are given annually. The University of Alberta has received 23 awards during the 18-year existence of the national 3M Teaching Fellowships Program.

Nomination information is available at University Teaching Services, 215 Central Academic Building, 492-2826 or at the following websites: www.tss.uoguelph.ca/stlhe or www.mcmaster.ca/ 3Mteachingfellowships/ Deadline is March 5, 2004.

# BOARD OF GOVERNORS AWARD OF DISTINCTION

Nominations are being sought for volunteers who have made exceptional contributions in linking the university with the broader community. A volunteer from each of the academic staff, support staff and general public will be recognized with an award. Nomination deadline is May 3, 2004. Please visit ualberta.ca/governors/distinction or call 492-4951 for information.

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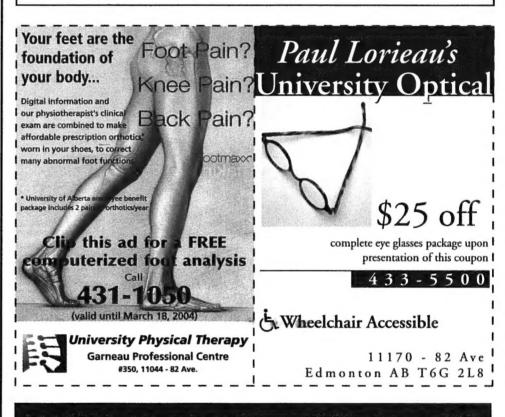
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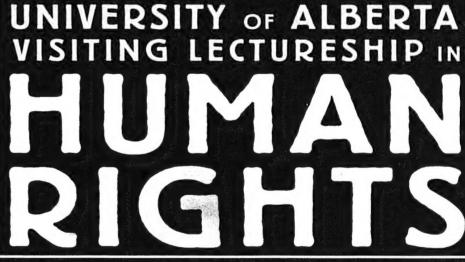
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By Richard Cairney

The achievements of University of Alberta honourary degree recipients will forever be celebrated through a unique collection of artful books.

Now on display at the Bruce Peel Special Collections Library, the books stand up as works of art on their own, and each has a unique tie-in with the honourary degree recipient for which it was made or purchased.

Finding that personal touch isn't always easy. Take the case of hockey legend Wayne Gretzky. When the U of A awarded The Great One an honourary degree, the special collections library wanted to go beyond the obvious hockey book.

"But we had no idea what to do," says Jannine Green, assistant special collections librarian. Ultimately, the library contacted Ontario artist Doug Beube and asked him to come up with a fitting addition to the collection. Beube literally sculpted a collection of Shakespeare's works into an arena, complete with bleachers and a strategic positioning of the word Puck, a character from A Midsummer Night's Dream. In the centre of the book is a rink, wild lines tracking the chaotic course of a player on ice.

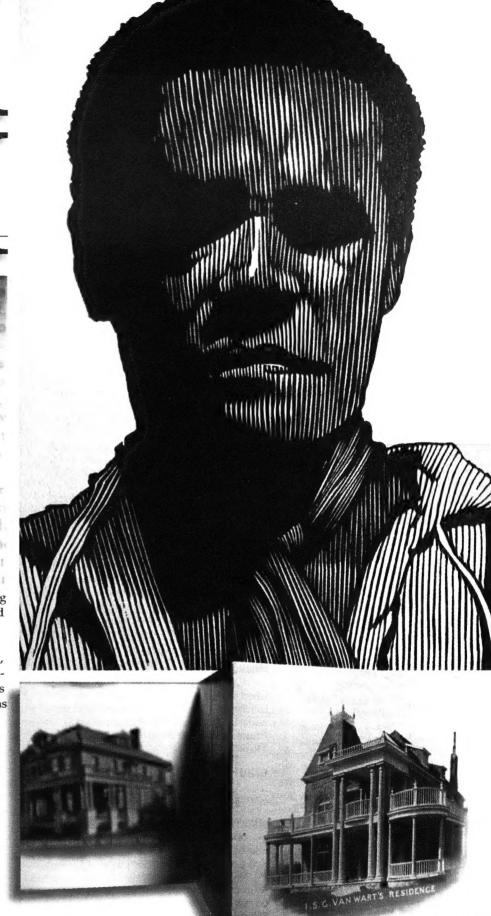
Other books in the collection are just as fitting. Sentences, the book purchased by the library on behalf of Supreme Court Chief Justice Beverley McLachlin, was created by artist Beth Thielen when she was working as artist in residence for the California Department of Corrections. The book contains snatches of conversations overheard in a California prison, and a pop-up centrepiece depicts life behind bars in an excruciating manner: a line of metal barbed wire

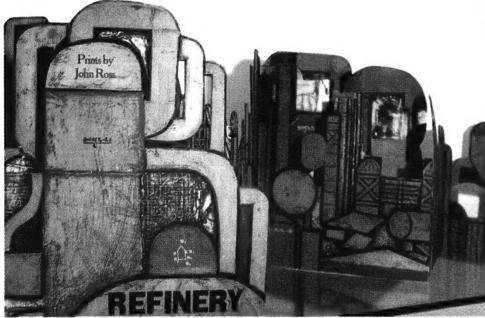
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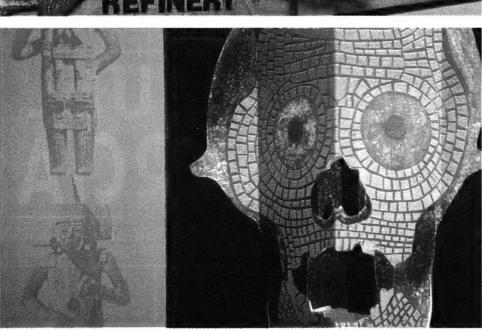
joins the mouths of two characters, drawing a painful connection between language and imprisonment.

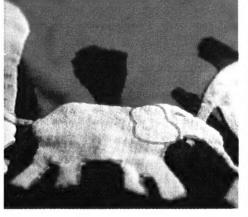
Other fold-out books stand out in the collection. Aztec Mask, for Herbert Belcourt, and Refinery, for Allan Markin, are magnificent works of art that neatly fit the interests of the individuals they honour: Belcourt has been a champion of accessible education for aboriginal and Metis students; Markin is the namesake of the new Markin/CNRL Natural Resources Engineering Facility under construction on campus.

"We always go to a bookseller and explain the interests of a person and the program," said Green. Clearly, they're explaining themselves well.











Books bought or commissioned for honourary degree recipients are works of art in their own right. Clockwise from top left: An 'arena' carved from a book of collected works of Shakespeare for Wayne Gretzky; artwork for Mark Twain's The Adventures of Huckleberry Finn; pamphlets about Calgary for Bruce Peel; quilted elephants march across the pages of a In the Night Garden by Louise Morrison; Masks of the World and Refinery, both by John Ross.

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